

Listing of Claims/Amendments to the Claims:

The listing of claims that follows will replace all prior versions in the application.

1. (Currently Amended) An electronic compressed-air system for ~~supplying compressed-air circuits with compressed-air in vehicle,s with~~comprising a compressed-air supply part and a compressed-air consumer part, said compressed-air supply part including~~provided with a compressor, said compressed-air~~and a consumer part with~~including~~ a plurality of compressed-air load circuits, ~~which are supplied with compressed-air via electrically actuatable valves and at least one load circuit of which is provided with~~for supplying compressed-air to said compressed-air load circuits, a compressed-air accumulator associated with at least one of said load circuits, wherein the~~sensors for monitoring pressure in the~~said load circuits, is monitored by pressure sensors, whose~~and an electronic control unit for evaluating electrical pressure signals are evaluated by an electronic control unit that controls the~~from said sensors and for controlling said electrically actuatable valves, characterized in that the~~wherein said electrically actuatable valves (16, 18, 20, 22) of the compressed air associated with said load circuits (26, 28, 30, 32, 34, 36) are in open position in the~~a de-energized or pilot-controlled normal state.

2. (Currently Amended) ~~A~~The compressed-air system according to claim 1, ~~characterized in that the~~wherein said compressed-air load circuits ~~are provided with~~include service-brake circuits ~~(26, 28) with~~having at least one compressed-air accumulator ~~(90, 92), at least one secondary load circuit (30, 32, 34, 36) without a compressed-air accumulator and a high-pressure circuit (38) at least one of without or~~and with a compressed-air accumulator, and wherein the~~ones of said electrically actuatable valves (16, 18) of the~~associated with said service-brake circuits and the ones of said electrically actuatable valves (20, 22) of the~~associated with said secondary load circuits (30, 32, 34, 36) are in open position in the~~said de-energized normal

state and ~~the~~an electrically actuatable valve-(24) of ~~the~~the~~said~~ high-pressure circuit-(38) is in closed position in ~~the~~the~~said~~ de-energized normal state.

3. (Currently Amended) AThe compressed-air system according to claim 1, ~~or 2, characterized in that the~~wherein said electrically actuatable valves are solenoid valves.

4. (Currently Amended) AThe compressed-air system according to claim 2, ~~characterized in that~~wherein the pressure level in ~~the~~the~~said~~ secondary load circuits-(30, 32, 34, 36) is lower than the pressure level in ~~the~~the~~said~~ service-brake circuits-(26, 28).

5. (Currently Amended) AThe compressed-air system according to claim 2, ~~characterized in that~~wherein the pressure level in ~~the~~the~~said~~ high-pressure circuit-(38) is higher than the pressure level in ~~the~~the~~said~~ service-brake circuits-(26, 28).

6. (Currently Amended) AThe compressed-air system according to claim 2 ~~or 3, characterized in that~~further comprising a pressure-limiting valve-(70) is interposed upstream from ~~the~~the~~said~~ electrically actuatable~~solenoid~~ valves-(20, 22) ~~of the~~associated with said secondary load circuits-(30, 32, 34, 36).

7. (Currently Amended) AThe compressed-air system according to claim 2, ~~characterized in that the~~wherein said electrically actuatable~~solenoid~~ valves-(16, 18, 20, 22, 24) of ~~the~~the~~said~~ consumer part-(6) are connected to a common compressed-air distributor line-(14), ~~to~~ which ~~there is~~ connected to a compressed-air supply line-(40).

8. (Currently Amended) AThe compressed-air system according to claim 7, ~~characterized in that~~further comprising an air dryer-(44) and a check valve-(46) ~~are~~ disposed in ~~the~~the~~said~~ compressed-air supply line-(40).

9. (Currently Amended) AThe compressed-air system according to claim 1

or 2, characterized in that wherein at least one of said compressed-air load circuits communicates via a data bus with ~~the~~said electronic control unit (84).